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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/453,055	12/02/1999	EIKATSU YAMAGUCHI	32405WO27	2115

7590

03/04/2003

SMITH GAMBRELL & RUSSELL LLP BEVERIDGE DEGRANDI WEILACHER & YOUNG INTELLECTUAL PROPERTY 1850 M STREET NW SUITE 800 WASHINGTON, DC 20036 EXAMINER
AFTERGUT, JEFF H

PAPER NUMBER

1733

DATE MAILED: 03/04/2003

ART UNIT

Please find below and/or attached an Office communication concerning this application or proceeding.

()	Application No.	Applicant(s)
Advisory Action	09/453,055	YAMAGUCHI ET AL.
,	Examin r	Art Unit
	Jeff H. Aftergut	1733
The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence address
THE REPLY FILED 24 February 2003 FAILS TO PLACE Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applic a timely filed amendment whic	ation. A proper reply to a th places the application in
PERIOD FOR RE	PLY [check either a) or b)]	
a) The period for reply expires 5 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF To date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply ce later than three months after the ma	ng date of the final rejection. HE FINAL REJECTION. See MPEP FR 1.136(a) and the appropriate extension originally set in the final Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR	•	
2. The proposed amendment(s) will not be entered be	ecause:	
(a) ⊠ they raise new issues that would require further	er consideration and/or search (see NOTE below);
(b) they raise the issue of new matter (see Note b	pelow);	
(c) they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	erially reducing or simplifying the
(d) they present additional claims without canceli	ng a corresponding number of f	inally rejected claims.
NOTE: See Continuation Sheet.		
3. Applicant's reply has overcome the following rejection	on(s):	
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendment
5. The a) affidavit, b) exhibit, or c) request for application in condition for allowance because:		idered but does NOT place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY	to issues which were newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we		
The status of the claim(s) is (or will be) as follows:		
Claim(s) allowed:		
Claim(s) objected to:		
Claim(s) rejected: <u>2, 10, 16-23</u> .		
Claim(s) withdrawn from consideration:		
8. The proposed drawing correction filed on is	a) approved or b) disapp	proved by the Examiner.
9. Note the attached Information Disclosure Statemer	nt(s)(PTO-1449) Paper No(s)	·
10. Other:		
		Jeff)H. Afterdut Primary Examiner Art Unit: 1733
S. Patent and Trademark Office		

Continuation of 2. NOTE: The proposed changes require that the claim be limited solely to the formation of the honeycomb sandwich composite panel by resin transfer molding employing only those steps recited in the claim (claim 2 as proposed). Such would require further consideration as to whether one skilled in the art would have substituted glass bead material for all of the prepreg material employed in the prior art. Additionally, claim 19 appears to have a 112, second paragraph prblem therein in that the fabric layer appears to be a glass fabric layer not "glues" as claimed. Additionally, the requirement in claim 19 that the sealing material be formed of glass fiber in nonwoven or woven form appears to create a new issue which would require further consideration. It would appear that applicant is not defining two mutially exclusive species of invention in the proposed claims, one for glass spheres and one for glass fibers (in woven or nonwoven form). As such, applicant may be required (see paper no. 6, paragraph 1) to elect between the species (the glass microsphere being taken as the elected species by original presentation).